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**BTS Data** 

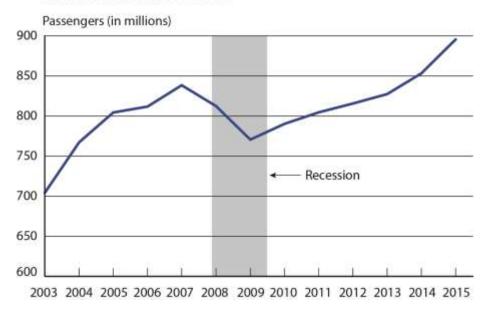
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## 2015 U.S.-Based Airline Traffic Data

The U.S. Department of Transportation's Bureau of Transportation Statistics (BTS) reported today that U.S. airlines and foreign airlines serving the United States carried an all-time high of 895.5 million systemwide (domestic and international) scheduled service passengers in 2015, 5.0 percent more than the previous record high of 853.1 million reached in 2014. The systemwide increase was the result of a 5.0 percent rise from 2014 in the number of passengers on domestic flights (696.2 million in 2015) and 4.7 percent growth from 2014 in passengers on U.S. and foreign airlines' flights to and from the U.S. (199.4 million in 2015) (Tables 1, 1A, 5).

# Passengers on All Scheduled U.S.-Based Flights, Domestic and International, 2003-2015



SOURCE for Recession Dates: National Bureau of Economic Research, <u>US Business Cycle Expansions</u> and <u>Contractions</u>

U.S. airlines carried 5.0 percent more passengers on domestic flights and 2.3 percent more passengers on international flights in 2015 than in 2014 for a systemwide increase of 4.7 percent. Foreign airlines carried 7.4 percent more passengers to and from the United States than in 2014. The 199.4 million passengers on international flights to and from the United States was a record high, exceeding the previous high set in 2014 (Tables 1A, 1B, 5).

This annual release includes preliminary data on U.S. carrier scheduled domestic and international service, and foreign carrier scheduled international service to and from the United States. BTS regular monthly air traffic releases include data on U.S. carrier scheduled service only. For U.S. domestic service data for 2015, see the <a href="https://doi.org/10.15/bit.1016/journal.org/10.15/bit.101

## **Airlines with Most Passengers in 2015**

American Airlines carried more total system passengers in 2015 than any other U.S. airline. American also carried more passengers on international flights to and from the U.S. in 2015 than any other U.S. or foreign carrier. American's passenger numbers include passengers reported as US Airways for the first six months of 2015. British Airways carried the most passengers on flights to and from the U.S. of any foreign airline (Tables 3 and 7).

### U.S. Airports with Most Passengers in 2015

More total system passengers boarded planes in 2015 at Atlanta Hartsfield-Jackson International than at any other U.S. airport. More passengers boarded international flights at New York John F. Kennedy than at any other U.S. airport (Tables 4 and 8).

## **Load Factor and Capacity**

From 2014 to 2015, systemwide demand, measured in Revenue Passenger-Miles, (RPMs), and capacity, measured in Available Seat-Miles (ASMs), both grew by 5.5 percent. As a result, load factor remained flat at 82.7, which was the highest annual systemwide load factor on record for U.S. carriers and foreign carriers serving the United States (Table 1).

Demand on international flights, measured in RPMs, rose 5.1 percent in 2015, less than the 5.7 percent rise in capacity measured in ASMs. The result was a decline in the international load factor to 80.5 from 81.0 in 2014 (Table 5).

For annual airline and airport statistics, Tables 1 through 4 provide combined domestic and international travel statistics, and Tables 5 through 8 provide international travel statistics.

#### **Reporting Notes**

Data are compiled from monthly reports filed with BTS by commercial U.S. and foreign air carriers detailing operations, passenger traffic and freight traffic. This release includes data received by BTS from 203 carriers as of March 16 for U.S. and foreign carrier **scheduled** civilian operations. See the complete list of <u>reporting and non-reporting</u> carriers.

American and US Airways, following their December 2013 merger announcement, began reporting joint data in July 2015.

For additional passenger, flight, Revenue Passenger-Miles, Available Seat-Miles, load factor and freight numbers, go to the <u>Airlines and Airports</u> page and use the Quick Links. International totals and results for foreign carriers may differ from the press release until the next database update scheduled for April 16. Also, the web tables do not include U.S. carrier foreign point-to-point operations. For 2015, U.S. carriers reported 1,300,036 foreign point-to-point passengers.

To create a customized table for U.S. carrier passengers, flights, RPMs, ASMs and other data, including non-scheduled service, go to <u>BTS Air Carrier Traffic Statistics</u>.

Additional traffic numbers are available on the BTS website at <u>TranStats</u>. Click on "Aviation." For U.S. carrier system passengers, RPMs and ASMs by carrier through December, click on "Air Carrier Summary Data (Form 41 and 298C Summary Data)," and then click on "Schedule T-1." Use crosstabs to find scheduled service.

For domestic numbers through December and international numbers through September by origin as well as by carrier, after clicking on "Aviation," click on "Air Carrier Statistics (Form 41 Traffic)." Click on "T-100 Market" for system passenger numbers, "T-100 Domestic Market" for domestic or "T-100 International Market" for international. For flights, stage length and trip length, use the appropriate T-100 Segment database. Use crosstabs to find scheduled service. Complete international data for the full year 2015 will be released on June 16.

TranStats system and international totals do not include U.S. carriers' foreign point-to-point flights. None of the data are from samples so measures of statistical significance do not apply. Data in this press release is not seasonally adjusted.

Table 1. Travel on U.S. Carriers and on Foreign Carriers' U.S. Flights\*

		Annua	I
	2014	2015	Change %
Passengers (in millions)	853.1	895.5	5.0
Flights (in thousands)	9,553.8	9,526.0	-0.3
Revenue Passenger Miles (in billions)	1,221.9	1,289.0	5.5
Available Seat-Miles (in billions)	1,478.1	1,559.5	5.5
Load Factor**	82.7	82.7	0.0
Flight Stage Length***	914.2	941.2	2.9
Passenger Trip Length****	1,432.2	1,439.4	0.5

Source: Bureau of Transportation Statistics, T-100 Market and Segment

<sup>\*</sup> Includes U.S. carrier scheduled domestic and international service and foreign carrier scheduled international service to and from the United States. For U.S. carrier domestic and international service data for 2014, see the <u>BTS December Air Traffic</u> press release.

<sup>\*\*</sup> Change in load factor points

<sup>\*\*\*</sup>The average non-stop distance flown per departure in miles

<sup>\*\*\*\*</sup> The average distance flown per passenger in miles

Table 1A. Annual Enplanements on U.S. Carriers and on Foreign Carriers' U.S. Flights 2014-2015

		2014	2015	Change %
U.S. Carrier	Domestic	662.8	696.2	5.0
	International	99.9	102.2	2.3
	System	762.7	798.4	4.7
Foreign Carrier	To and From U.S.	90.4	97.1	7.4
Total		853.1	895.5	5.0

Source: Bureau of Transportation Statistics, T-100 Market

Table 1B. 2015 Passengers on U.S. and Foreign Airlines by Origin and Destination Passenger numbers in millions (000,000)

		Destination					
		Domestic		Foreign			
Domestic	Domestic carriers	696.2	Domestic carriers	50.4			
Origin	Domestio	Foreign Carriers	N/A	Foreign Carriers	48.2		
Origin	Foreign	Domestic carriers	50.5	Domestic carriers	1.3		
	i oreigii	Foreign Carriers	49.0	Foreign Carriers*	N/A		

Source: Bureau of Transportation Statistics, T-100 Market (All Carriers)

<sup>\*</sup> Foreign carriers do not report to the Bureau of Transportation Statistics on flights without a U.S. origin or destination

Table 2. Monthly Enplanements on U.S. Carriers and on Foreign Carriers' U.S. Flights\*

			2013-2014 Pct.		2014-2015 Pct.
	2013	2014	Change	2015	Change
January	61.8	62.8	1.7	65.2	3.8
February	58.0	58.2	0.3	60.6	4.2
March	72.0	73.5	2.2	76.0	3.3
April	67.7	70.9	4.6	73.8	4.2
May	72.1	74.3	3.0	77.4	4.2
June	74.6	76.7	2.8	79.9	4.2
July	77.2	80.7	4.4	85.4	5.9
August	76.0	78.6	3.4	82.8	5.3
September	65.2	67.6	3.7	72.2	6.8
October	69.2	72.2	4.3	76.7	6.3
November	63.9	66.4	3.9	71.4	7.6
December	69.6	71.4	2.6	74.1	3.8
Yr. Total	827.3	853.1	3.1	895.5	5.0

Source: Bureau of Transportation Statistics, T-100 Market

Note: Percent changes based on numbers prior to rounding.

Table 3. Airlines Ranked by U.S.-Based 2015 Scheduled Domestic and International Enplanements\*

Passenger numbers in millions (000,000)

2015 Rank	Carrier	2015 Enplaned Passengers	2014 Rank	2014 Enplaned Passengers	Pct. Change 2014- 2015
1	American**	146.550	4	87.830	66.9
2	Southwest***	144.575	1	135.764	6.5
3	Delta	138.591	2	129.210	7.3
4	United	95.327	3	90.373	5.5
5	JetBlue	35.074	6	32.056	9.4
6	SkyWest	30.078	8	27.786	8.2
7	ExpressJet	26.003	7	30.950	-16.0
8	Alaska	22.828	9	20.935	9.0
9	Spirit	17.629	11	13.979	26.1
10	Republic	13.908	12	13.047	6.6

Source: Bureau of Transportation Statistics, T-100 Market

<sup>\*</sup> Includes U.S. carrier scheduled domestic and international service and foreign carrier scheduled international service to and from the United States. For U.S. carrier domestic and international service data for 2014, see the <u>BTS December Air Traffic</u> press release.

<sup>\*</sup> Includes U.S. carrier scheduled domestic and international service and foreign carrier scheduled international service to and from the United States. For U.S. carrier domestic and international service data for 2014, see the <u>BTS December Air Traffic</u> press release.

<sup>\*\*</sup> American Airlines 2015 passenger number includes 28.256 million passengers reported as US Airways from Jan-Jun 2015. US Airways reported 57.514 million passengers in 2014 and was the fifth ranking airline.

<sup>\*\*\*</sup> Southwest's numbers include AirTran. The merged Southwest and AirTran reported separately through December 2014 although operating under a single certificate.

Table 4. U.S. Airports ranked by 2015 Scheduled Domestic and International Enplanements on U.S. and Foreign Airlines\*

2015 Rank	Airport	2015 Enplaned Passengers	2014 Rank	2014 Enplaned Passengers	Pct. Change 2014- 2015
1	Atlanta	49.314	1	46.577	5.9
2	Los Angeles	36.228	2	34.278	5.7
3	Chicago O'Hare	36.185	3	33.715	7.3
4	Dallas/Fort Worth	31.558	4	30.775	2.5
5	New York JFK	27.601	5	26.196	5.4
6	Denver	26.251	6	25.978	1.1
7	San Francisco	24.131	7	22.743	6.1
8	Charlotte	21.895	8	21.520	1.7
9	Las Vegas	21.638	9	20.349	6.3
10	Phoenix	21.331	10	20.328	4.9

Source: Bureau of Transportation Statistics, T-100 Market

Note: Percent changes based on numbers prior to rounding.

Table 5. International Travel on U.S. Carriers and on Foreign Carriers' U.S. Flights\*

		Annual	
	2014	2015	Change %
Passengers (in millions)	190.3	199.4	4.7
Flights (in thousands)	1,446.6	1,466.8	1.4
Revenue Passenger Miles (in billions)	625.9	657.8	5.1
Available Seat-Miles (in billions)	772.7	816.7	5.7
Load Factor*	81.0	80.5	-0.5
Flight Stage Length**	2,268.4	2,323.9	2.4
Passenger Trip Length***	3,288.6	3,299.6	0.3

Source: Bureau of Transportation Statistics, T-100 International Market and Segment

<sup>\*</sup> Includes U.S. carrier scheduled domestic and international service and foreign carrier scheduled international service to and from the United States. For U.S. carrier domestic and international service data for 2014, see the <u>BTS December Air Traffic</u> press release.

<sup>\*</sup> Includes U.S. carrier scheduled domestic and international service and foreign carrier scheduled international service to and from the United States. For U.S. carrier domestic and international service data for 2014, see the BTS December Air Traffic press release.

<sup>\*\*</sup> Change in load factor points

<sup>\*\*\*</sup> The average non-stop distance flown per departure in miles

<sup>\*\*\*\*</sup> The average distance flown per passenger in miles

Table 6. Monthly International Enplanements on U.S. Carriers and on Foreign Carriers' U.S. Flights\*

		2013-2014 Pct.			2014-2015 Pct.
	2013	2014	Change	2015	Change
January	14.0	14.9	6.4	15.5	4.0
February	12.2	12.6	3.4	13.4	6.3
March	15.4	15.8	2.5	16.4	4.2
April	14.5	15.6	7.7	16.1	3.2
May	15.5	16.4	5.4	17.2	4.7
June	16.6	17.4	4.9	18.1	3.7
July	17.9	18.9	5.5	20.3	7.4
August	17.9	18.8	5.3	20.0	6.2
September	14.4	15.1	4.6	16.1	6.5
October	14.5	15.1	3.9	15.8	5.0
November	13.3	13.8	3.5	14.2	3.2
December	15.3	15.9	4.2	16.2	2.0
Yr. Total	181.6	190.3	4.8	199.4	4.7

Source: Bureau of Transportation Statistics, T-100 International Market

Note: Percent changes based on numbers prior to rounding.

Table 7. Airlines Ranked by 2015 International Scheduled Enplanements to and from the U.S.\*

Passenger numbers in thousands (000)

2015 Rank	Carrier	2015 Enplaned Passengers	2014 Rank	2014 Enplaned Passengers	Pct. Change 2014- 2015
1	American**	28,491.9	3	21,445.9	32.9
2	United	26,147.9	1	25,704.9	1.7
3	Delta	23,687.3	2	22,990.3	3.0
4	British	7,068.3	4	6,993.0	1.1
5	JetBlue	6,266.3	6	5,607.4	11.8
6	Lufthansa German	5,529.8	7	5,377.8	2.8
7	WestJet	4,340.5	8	4,286.8	1.3
8	Air Canada	3,856.8	9	3,936.8	-2.0
9	Virgin Atlantic	3,589.1	11	3,155.2	13.8
10	Air France	3,574.3	10	3,350.2	6.7

Source: Bureau of Transportation Statistics, T-100 International Market

<sup>\*</sup> Includes U.S. carrier scheduled domestic and international service and foreign carrier scheduled international service to and from the United States. For U.S. carrier domestic and international service data for 2014, see the BTS December Air Traffic press release.

<sup>\*</sup> Includes U.S. carrier scheduled domestic and international service and foreign carrier scheduled international service to and from the United States. For U.S. carrier domestic and international service data for 2014, see the <u>BTS December Air Traffic</u> press release.

<sup>\*\*</sup> American Airlines 2015 international passenger number includes 3,478.9 thousand passengers reported as US Airways from Jan-Jun 2015. US Airways reported 6,868.0 thousand international passengers in 2014 and was the fifth ranking airline.

Table 8. U.S. Airports Ranked by 2015 International Scheduled Enplanements on U.S. Carriers and on Foreign Carriers' U.S. Flights \*

Passenger numbers in thousands (000)

2015 Rank	Airport	2015 Enplaned Passengers	2014 Rank	2014 Enplaned Passengers	Pct. Change 2014- 2015
1	New York JFK	14,464.7	1	13,729.0	5.4
2	Miami	10,030.0	2	9,692.8	3.5
3	Los Angeles	9,673.9	3	9,152.5	5.7
4	Newark	5,766.8	4	5,804.5	-0.6
5	Chicago O'Hare	5,648.5	5	5,616.6	0.6
6	Atlanta	5,404.8	6	5,245.4	3.0
7	San Francisco	5,321.1	7	4,997.9	6.5
8	Houston Bush	5,089.9	8	4,744.6	7.3
9	Dallas/Fort Worth	3,754.6	10	3,465.1	8.4
10	Washington Dulles	3,436.5	9	3,465.7	-0.8

Source: Bureau of Transportation Statistics, T-100 International Market

<sup>\*</sup> Includes U.S. carrier scheduled domestic and international service and foreign carrier scheduled international service to and from the United States. For U.S. carrier domestic and international service data for 2014, see the BTS December Air Traffic press release.